



20 DEC 2005

THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of : Ijeoma Uchegbu, et al.

Serial No. : 10/528,602

Filing Date : March 21, 2005

Examiner : Not yet assigned

Group Art Unit : Not yet assigned

Entitled : "Drug Delivery"

Suite 2400

1601 Market Street Philadelphia, PA 19103

(215) 563-4100 (telephone) (215) 563-4044 (facsimile) Our File No. 0380-P03603US00

Certificate of Mailing Under 37 C.F.R. §1.8(a):

I hereby certify that this correspondence is being deposited on <u>Pleamble 15 2005</u> with the United States Postal Service as first-class mail in an envelope properly addressed to the Mail Stop: AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Caren Burgoon

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Dear Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants are submitting herewith a Form PTO-1449 listing certain documents which the Examiner is respectfully requested to consider and make of record in this application. This Information Disclosure Statement is being filed more than

three months after the filing date, but before receipt of the first Official Action on the merits. Thus, it is believed by the undersigned attorney that no fee is required under 37 C.F.R. §1.97(b).

Please note that this application is the U.S. national phase of International Patent Application No. PCT/GB03/04036, filed September 22, 2003. An International Search Report was established by the European Patent Office for this international application and a copy is submitted herewith.

In regard to the German and Japanese patent documents that are listed on the Form PTO-1449, which documents are in the German and Japanese languages, respectively, the relevance thereof is indicated in the enclosed International Search Report. English language counterparts (i.e. published Canadian Patent Application Nos. 2,424,967 and 2,321,200) of the aforementioned German and Japanese patent documents are submitted herewith.

The above-identified international application entered the U.S. national phase after June 30, 2003. Therefore, copies of the U.S. patents and/or published U.S. applications listed on Form PTO-1449 are not included (see O.G. Notice, August 5, 2003).

This submission is not an admission that the references listed on the attached Form PTO-1449 constitute prior art against the claims of this application.

The Examiner is respectfully requested to confirm receipt and consideration of the cited references by initialing and returning a copy of the attached Form PTO-1449 in accordance with MPEP §609.

In the event that a fee is required, the Commissioner is authorized to charge Deposit Account No. 04-1406 of the undersigned attorneys. A duplicate copy of this sheet is enclosed.



Early and favorable consideration of this application is respectfully requested.

Respectfully submitted,
DANN, DORFMAN, HERRELL AND SKILLMAN
A Professional Corporation
Agent for Applicants

By:

Patrick J. Hagan

Registration No. 27,643

PJH:cmb

Enclosures - Form PTO-1449

- Copy of non-U.S. documents listed on Form 1449



FEE TRANSMITTAL

Application Number: 10/528,602	
Filing Date: March 21, 2005	

First Named Inventory License Liebach

First Named Inventor: Ijeoma Uchegbu, et al.

Title: Drug Delivery

Total Amt of Payment (1) + (2) + (3) = 0	Attorney Docket Number: 0380-P03603US0

METHOD OF PAYMENT (check one)

- Authorization is hereby granted to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 04-1406.
 - Any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims.
 - Any patent application processing fees under 37 C.F.R. §1.17

Any extensions of time that are required to maintain this application in a pending status, if not included herewith, are hereby requested. Authorization is hereby granted to charge such extension fees to Deposit Account No. 04-1406. Two copies of this transmittal are enclosed for accounting purposes.

☑ Payment enclosed: \$ 0.00

FEE CALCULATION

2. CLAIMS FEES

of Claims - Paid

1. BASIC	FILING, SEAF	RCH AND EXA	M. FEES	Fee
_	Filing	Search	Exam	
Utility				0
Design				
Plant				
Reissue				
			SUBTOTAL (1)	\$0

Extra Claims Fee/Claim

Total Claims - 20 = 0 50 (a) Indep Claims - 3 = 0 200 (b) Multiple Dependent Claim Fee

- (a) Enter 20 or number previously paid for
- (b) Enter 3 or number previously paid for

SUBTOTAL (2)

3	AD	DIT	IONAL	FEES
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Fee Description Fee Paid

Surcharge-late filing fee or oath

Application Size Fee

For filing a request for reexamination

Extension for response within one month

Extension for response within second month

Extension for response within third month

Extension for response within fourth month

Notice of Appeal

Filing a brief in support of an appeal

Request for oral hearing

Petition to revive unintentionally abandoned application

Issue Fee

Advance Orders

Publication Fee

Petitions to the Commissioner

Petitions related to provisional applications

Submission of Information Disclosure Stmt.

Recording each patent assignment per property

Other fee (specify)_

SUBTOTAL (3)

\$0

Submitted By: Patrick J. Hagan Reg. Number 27,643

Signature Date December 15, 2005

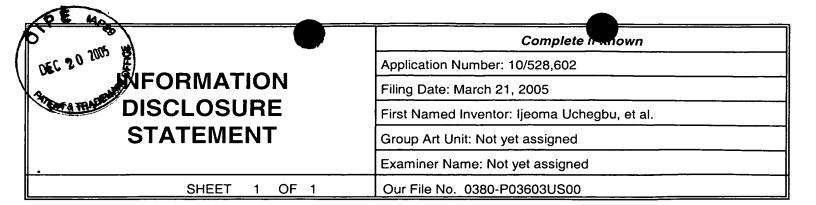
Deposit Account User ID

04-1406

Fee

\$0

\$0



		UNITED STA	TES PATENT DOCU	JMENTS
EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR
	A1	5,681,543	10-28-1997	Julius Heribert Schmitt-Willich et al.
	A2	5,338,532	08-16-1994	Donald A. Tomalia et al.
	А3			
	A4			

		FOI	REIGN PATENT	DOCUMENTS	
EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT
	B1	WO 02/30468 2,424,967	DE CA	18-04-2002 04-04-2003	BAYER AKTIENGESELLSCHAFT
	B2	WO99/43752 2,321,200	JP CA	02-09-1997 02-09-1999	DNAVEC RESEARCH INC.
	В3				

		OTHER PRIOR ART - NON-PATENT DOCUMENTS
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	NÖDING, Gunnar et al. "Amphiphilic poly(ethyleneimine) based on long-chain alkyl bromides"; Macromol. Chem. Phys. 199 (8): 1637-1644 (1998)
	C2	International Search Report (ISR) established by European Patent Office, issued February 18, 2004 regarding International Patent Application No. PCT/GB03/04036
	СЗ	
	C4	
	C5	
	C6	

EXAMINER'S	DATE
SIGNATURE	CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.